Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 08 Apr 2021 until 23:59 on Friday 09 Apr 2021

Forecast Issued on Wednesday 07 Apr 2021 at 15:58 by Met Office Aberdeen

Confidence: High for the main themes with a wet and windy day on Thursday followed by another cold spell with snow showers. Low for details on Monday.

Headline for Thursday 08 Apr 2021: Very windy with spells of rain and summit snow. Turning showery and colder later.

Mountain weather hazards on Thursday 08 Apr 2021

Blizzards Low Likelihood	**Heavy Snow** Low Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light snow	Light snow	Light rain	Sleet	Sleet	Sunny intervals	Light snow showers
Precipitation probability							
20%	60%	70%	70%	70%	70%	30%	60%

Forecast for Thursday 08 Apr 2021

Weather: Outbreaks of sleet or snow spreading east overnight. Very windy with outbreaks of rain, with snow level rising to 900m in the morning. Rain most persistent over ranges west of the A9 with heavy snow and blizzards on the Munro tops. A band of heavy rain and summit snow moves south in the afternoon followed by bright or clear spells and scattered showers, with the snow level falling to around 400m by evening.

Chance of cloud free mountain/hill tops above 800m: 20-30% for most of the day becoming 70% late in afternoon or early evening after rain clears southwards.

Visibility: Often poor on high slopes with extensive cloud, bases 600-800m, sometimes lifting to 1000m on the Cairngorms. Whiteout conditions possible on Munro tops. Improving late in the afternoon or early evening but locally poor in wintry showers with cloud down to 600m at times.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 08 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/31 SW	34/46 SW	37/50 SW	41/56 W	44/62 SW	39/55 W	38/54 W	41/58 W	31/44 NW
900	21/28 SW	32/42 SW	32/43 SW	35/48 SW	39/55 SW	34/49 W	34/49 W	36/52 W	26/38 W
600	13/21 SW	22/32 SW	23/34 SW	26/39 SW	29/45 SW	26/41 SW	26/41 W	27/43 W	19/31 W
300	8/19 SW	11/26 SW	12/28 SW	16/35 SW	20/43 SW	15/33 W	18/38 W	17/38 W	12/27 W
Glen	6/21 SW	8/27 SW	6/26 SW	7/29 SW	11/38 SW	8/28 W	8/32 W	9/35 W	7/25 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-16	-5/-15	-3/-12	-3/-12	-2/-12	-4/-14	-6/-16	-7/-18	-7/-17
900	-4/-12	-2/-11	-1/-9	0/-8	1/-8	-0/-9	-2/-12	-4/-13	-4/-13
600	-2/-8	-0/-7	1/-5	3/-4	3/-3	2/-5	0/-7	-1/-9	-2/-8
300	-0/-4	1/-4	3/-2	6/1	7/2	4/-1	3/-3	1/-5	0/-5
Glen	0/-4	1/-4	4/-0	6/3	8/4	5/1	4/-1	2/-3	1/-4
Freezing Level*	100m	400m	900m	1000m	1000m	700m	400m	300m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Sudden gusts of 70mph on ridges and summits above 800m, occasionally 80mph over the Cairngorm Plateau. Feeling very cold at height in the strong winds with a severe wind chill in the heavy rain and sleet.

Forecast for Friday 09 Apr 2021

Weather: Cold condition with sunny or clear spells and scattered snow showers.

Maximum wind: North or northwest 30-40mph gusts 60mph overnight, easing to 15-20mph with gusts 40mph in showers.

Chance of cloud free mountain/hill tops above 800m: 60%.

Visibility: Excellent for most of the time but sudden deteriorations in any showers, down to a few hundred metres for spells with patchy cloud down to 700 or 800m.

Temperature: **Glens:** Minus 2C rising to 3 or 4C.
At 800m: Minus 6C rising to Minus 2C during daytime.
Freezing level: 200m, rising to 400m during daytime.

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